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› ZOOKKI Solar Motion Lights Outdoor (Model BS-C4) Instruction Manual

ZOOKKI BS-C4

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INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ZOOKKI Solar Motion Lights Outdoor, Model BS-C4. Please read this manual thoroughly before use to ensure proper functionality and longevity of your product.

PRODUCT FEATURES

- **Wireless Solar Power:** Equipped with a solar panel for charging during the day, eliminating the need for electrical wiring.
- **High Brightness:** Features 243 high-quality LED beads, providing 575 lumens of 6500K bright white light.
- **Adjustable 4-Head Design:** Four adjustable light heads allow for a wide illumination angle of up to 270°, covering a broad area.
- **Motion Sensor:** Integrated motion sensor detects movement and automatically activates the light at night. No dim mode is available; the light turns on at full brightness upon motion detection.
- **Durable & Weatherproof:** Constructed from durable ABS material and rated IP65 waterproof, designed to withstand various outdoor weather conditions.
- **Long Working Time:** Built-in 2000mAh rechargeable battery ensures reliable lighting performance.

Light Up From 4 Sides

The solar panel cannot be rotated when leaning on the wall



Image: The ZOOKKI Solar Motion Light, Model BS-C4, showcasing its four adjustable LED heads and integrated solar panel.

Wide Lighting Area

270° illumination range

16-25ft
Sensing Distance

270°



Image: Illustration demonstrating the 270° wide-angle illumination provided by the adjustable light heads, covering a sensing distance of 16-25 feet.

2000mAh Rechargeable Battery

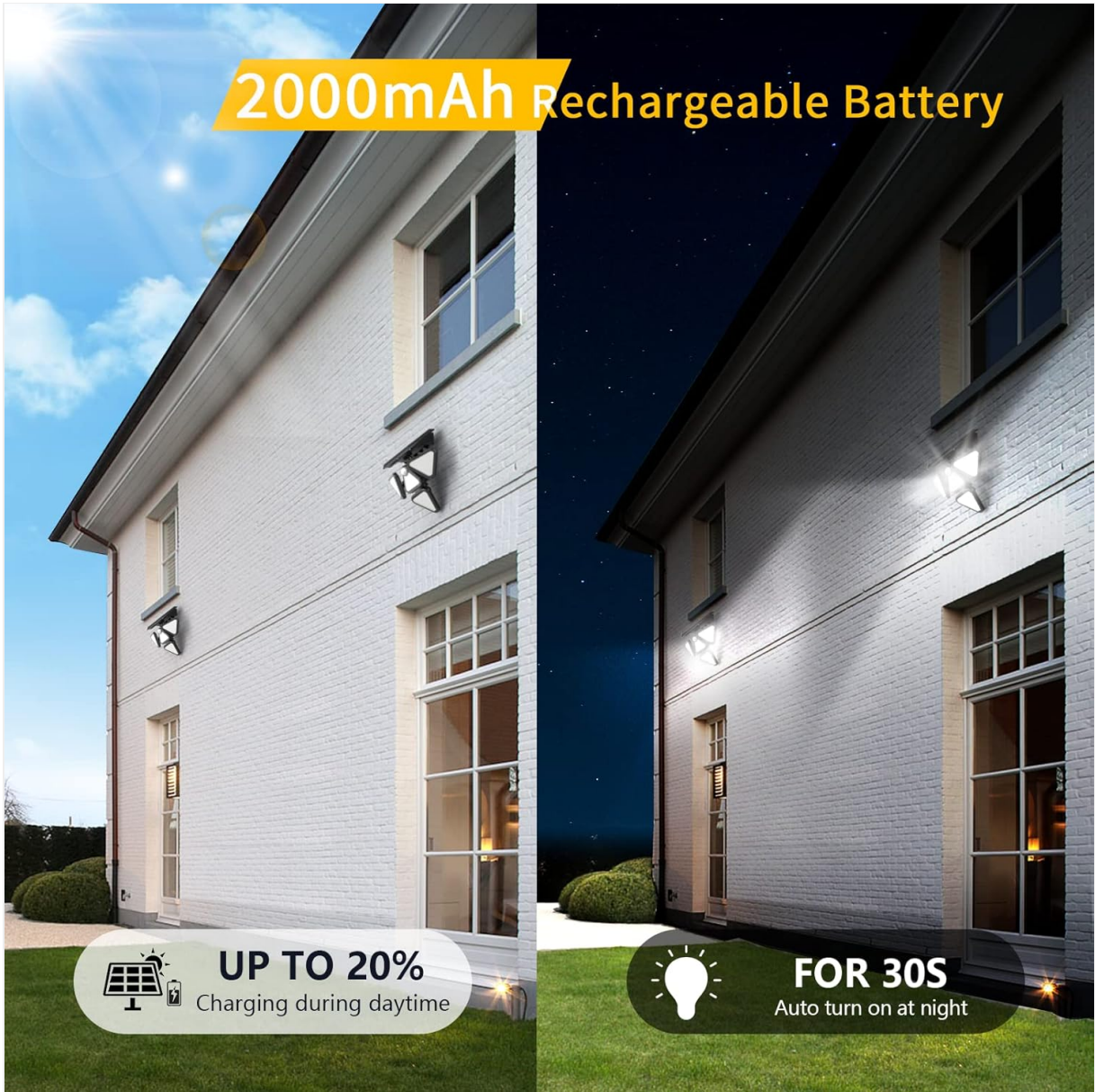


Image: Visual representation of the solar light charging its 2000mAh battery during the day and automatically turning on for 30 seconds at night when motion is detected.

All Weather Resistant



Heat Resistant



IP65 Waterproof



Frost Resistant

Image: The solar light is shown in a rainy environment, highlighting its all-weather resistant features including heat resistance, IP65 waterproofing, and frost resistance.

SETUP AND INSTALLATION

The ZOOKKI Solar Motion Light is designed for easy, wireless installation. Follow these steps for optimal performance:

1. **Choose Location:** Select an outdoor location that receives direct sunlight for at least 6-8 hours daily to ensure the solar panel can fully charge the battery. The optimal installation height is between 6.5 to 13 feet (2 to 4 meters).
2. **Fix the Light Holder:** Use the included screws and wall anchors to securely fix the light holder to your desired surface. Ensure the holder is oriented correctly so the light can be easily mounted.
3. **Turn On the Switch:** Locate the power button on the back of the light unit. Press it to turn the light ON.
4. **Initial Charge:** Allow the solar light to charge in direct sunlight for at least 8 hours before first use.
5. **Test Functionality:** After charging, cover the solar panel to simulate darkness. Wave your hand in front of the motion sensor to verify the light turns on.
6. **Hang the Light:** Once the holder is fixed and the light is charged and tested, slide the solar light unit

onto the fixed light holder.

7. **Adjust Light Heads:** Adjust the four light heads to direct illumination to your desired areas.



Image: Visual guide for installation: 1) Fix the light holder, 2) Turn on the switch, 3) Hang the wall light onto the light holder.

OPERATING INSTRUCTIONS

The ZOOKKI Solar Motion Light operates automatically:

- During the day, the solar panel converts sunlight into electricity and stores it in the internal battery. The light will remain off.
- At night, when the motion sensor detects movement within its range, the light will automatically turn on at full brightness for approximately 30 seconds.
- After 30 seconds of no further motion, the light will turn off to conserve battery power.
- There is no dim mode; the light functions solely as a motion-activated security light.

MAINTENANCE

To ensure optimal performance and extend the lifespan of your solar light, follow these maintenance tips:

- **Clean Solar Panel:** Regularly wipe the solar panel with a soft, damp cloth to remove dust, dirt, or debris. A clean panel ensures efficient sunlight absorption.
- **Clear Obstructions:** Ensure no trees, buildings, or other objects obstruct direct sunlight from reaching the solar panel throughout the day.
- **Battery Care:** The built-in rechargeable battery is designed for long-term use. Avoid prolonged storage in a completely discharged state.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on at night.	<ol style="list-style-type: none"> 1. Insufficient sunlight for charging. 2. Switch is OFF. 3. Motion sensor obstructed or faulty. 	<ol style="list-style-type: none"> 1. Relocate the light to an area with more direct sunlight. Ensure the solar panel is clean. 2. Press the power button on the back to turn it ON. 3. Clear any obstructions from the sensor. Test in a dark environment.
Light stays on during the day.	Light sensor detects darkness.	Ensure the solar panel is exposed to sufficient light. If the light is installed in a shaded area, it may perceive it as night.
Light is dim or only stays on for a short time.	Insufficient battery charge.	Ensure the solar panel receives full, direct sunlight for at least 8 hours. Clean the solar panel.

SPECIFICATIONS

Feature	Detail
Brand	ZOOKKI
Model Number	BS-C4
Light Source	243 LED
Color Temperature	6500K (White Light)
Brightness	575 Lumens
Illumination Angle	Up to 270°
Power Source	Solar Powered
Battery	2000mAh Rechargeable Battery
Waterproof Rating	IP65
Material	Acrylonitrile Butadiene Styrene (ABS)
Item Dimensions (L x W x H)	8.85"L x 7.87"W x 2.95"H
Item Weight	0.94 Pounds
Included Components	Solar Light, Accessories, Instruction Manual

WARRANTY AND SUPPORT

ZOOKKI provides the following support for your product:

- **Limited Product Warranty:** 180 days from the date of purchase.
- **Money Back Guarantee:** 30-Day Money Back Guarantee.
- **Customer Service:** For any issues or inquiries, please contact ZOOKKI customer service. Responses are typically provided within 24 hours.

USAGE SCENARIOS

The versatile design of the ZOOKKI Solar Motion Light makes it suitable for various outdoor applications:



Image: The solar light effectively illuminates areas such as a garage, outdoor stairs, a backyard, and a front door entrance, enhancing security and visibility.



Image: Solar lights mounted on the exterior of a house, providing broad illumination across the adjacent yard.